Page 1

| FCC Fo | rm 481 - Carrier Annual Reporting Data Collection Form | | FCC Form 481 OMB Control No. 3060-0356/OMB Control No. 3060-0819 July 2013 |
|----------------|--|--|--|
| <010> | Study Area Code | 310685 | |
| <015> | Study Area Name | CHATHAM TEL CO - MI | |
| <020> | Program Year | 2015 | |
| <030> | Contact Name: Person USAC should contact with questions about this data | Bruce Schiefelbein | |
| <035> | Contact Telephone Number: Number of the person identified in data line <030> | 6086645455 ext. | |
| <039> | Contact Email Address: Email of the person identified in data line <030> | bruce.schiefelbein@tdstelecom.com | |
| ANNUA | AL REPORTING FOR ALL CARRIERS | | 54,313 54.422 Completion Required Required (check box when complete) |
| <100> | Service Quality Improvement Reporting | (complete attached w | V 20000 |
| <200> | Outage Reporting (voice) | (complete attached w | vorksheet) |
| <210> | < check box if no | outages to report | v (1) |
| <300> | Unfulfilled Service Requests (voice) | | |
| <310> | Detail on Attempts (voice) | | Allin |
| | | | (attach descriptive document) |
| <320> | Unfulfilled Service Requests (broadband) | | · |
| <330> | Detail on Attempts (broadband) | | (attach descriptive document) |
| <400> | Number of Complaints per 1,000 customers (voice) | | |
| <410> | Fixed | | V V |
| <420> <430> | Mobile Number of Complaints per 1,000 customers (broad) | barr | |
| <440> | Fixed | land | |
| <450> <500> | Mobile Service Quality Standards & Consumer Protection Re | ules Compliance (check to indicate ce | rtification) |
| | 310685mi510.pdf | | |
| <510> | | (attached descript | ive document) |
| <600> | Functionality in Emergency Situations | (check to indicate ce | rtification) |
| | 310685mi610.pdf | | |
| | | (attached descriptive | document) |
| <610> | | | |
| <700> | Company Price Offerings (voice) | (complete attached v | worksheet) |
| <710> | Company Price Offerings (broadband) | (complete attached v | 2 1 2 |
| <800> | | (complete attached v | worksheet) |
| | Tribal Land Offerings (Y/N)? Voice Services Rate Comparability | (if yes, complete attached v (check to indicate ce | |
| | Secretary Management (Management (Manageme | | |
| <1010> | | (attach descriptive o | iocument) |
| <1100> | Terrestrial Backhaul (Y/N)? | (if not, check to indicate co | ertification) |
| <1110> | | (complete attached | The Part of the Pa |
| <1200> | Terms and Condition for Lifeline Customers | (complete attached | worksheet) |
| | Price Cap Carriers, Proceed to Price Cap Additional I | | |
| <2000> | Including Rate-of-Return Carriers affiliated with Pri | ce Cap Local Exchange Carriers (check to indicate cei | rtification) |
| <2005> | | (complete attached w | vorksheet) |
| <3000> | Rate of Return Carriers, Proceed to ROR Additional | Documentation Worksheet (check to indicate cer | rtification) |
| <3005> | | (complete attached w | in the second second |

| <113> 14 15 16 16 17 18 | | <112> | <111> | <110> | <039> | <035> | <030> | <0.00 | <010> | (100) Sei Data Col |
|--|--|---|---|---|---|---|---|--------------|-----------------|--|
| Maps detailing progress towards meeting plan targets Report how much universal service (USF) support was received How (USF) was used to improve service quality How (USF)was used to improve service coverage How (USF) was used to improve service capacity Provide an explanation of network improvement targets not met in the prior calendar year. | Please check these boxes below to confirm that the attached documents(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to § 54.202(a). The information shall be submitted at the wire center level or census block as appropriate. | If your answer to Line <111> is yes, then you are required to file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service. Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service. | If your answer to Line <110> is yes, do you have an existing §54.202(a) "5 year plan" filed with the FCC? | Has your company received its ETC certification from the FCC? | Contact Email Address - Email Address of person identified in data line <030> | Contact Telephone Number - Number of person identified in data line <030> | Contact Name - Person USAC should contact regarding this data | Program Year | Study Area Code | (100) Service Quality Improvement Reporting Data Collection Form |
| | ine | 310685m1112.pd <i>f</i> | (yes / no) O O | (yes / no) O | bruce.schiefelbein@tdstelecom.com | 6086645455 ext | Bruce Schiefelbeig | 2015 | 310685 | |
| | Name of Attached Document | | | | | | | | | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |

| (200) Service Outage Reporting (Voice) Data Collection Form | <010> Study A | <015> Study A | <020> Program Year | <030> Contac | <035> Contact | 1 | <220> <a> | NORS Reference Number | T | T | | T | | | | | | | |
|--|-----------------|-----------------|--------------------|---|---|---|---------------|---|-----------------|---|--|---|--------------|------------|--|--|--|--|--|
| age Reporting (V orm | Study Area Code | Study Area Name | n Year | Contact Name - Person USAC should contact regarding this data | Contact Telephone Number - Number of person identified in data line <030> | Contact Email Address - Email Address of person identified in data line <030> | > <b1></b1> | ë | | | | | | | | | | | |
| oice) | | | | SAC should conta | er - Number of p | mail Address of p | <b2></b2> | Outage Start Outage Start Date Time | | | | | | | | | | | |
| | | | | ct regarding this | erson identified | erson identified | <b3></b3> | Ou | | | | | | | | | | | |
| | | | | data | in data line <03 | in data line <03 | <b4></b4> | ind | | | | | | | | | | | |
| | 310685 | CHATHAM TEL | 2015 | Bruce Schiefelbein | | ľ | <c1></c1> | Number of Customers Affected | | | | | | We | | | | | |
| | | CO - MI | | efelbein | ext | bruce schiefelbein@tdstelecom.com | <c2></c2> | Total | Customers | | | | vice andmich | worksheet- | | | | | |
| | | | | | | om.com | \$ | 911 Facilities Affected | (Yes / No) | | | | | | | | | | |
| FC O | | | | | | | <e></e> | Service Outage Description (Check | all that apply) | | | | | | | | | | |
| FCC Form 481 OMB Control No. 3060 July 2013 | | | | | | | ≎ | Did This Outage Affect Multiple Study Areas | | | | | | | | | | | |
| FCC Form 481 OMB Control No. 3060-0986/DMB Control No. 3060-0819 July 2013 | | | | | | | ÷ | Service Outage | Resolution | | | | | | | | | | |
| No. 3060-0819 | | | | | | | <h>></h> | Preventative | Procedures | | | | | | | | | | |

| (700) Pric Data Colle | (700) Price Offerings in Data Collection Form | (700) Price Offerings including Voice Rate Data Data Collection Form | ata | | | | FC ON Jul | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 | B Control No. 3060-0819 |
|--------------------------|--|---|-------------------|----------------------|--------------------------------|-----------------------------------|-----------------------------|---|----------------------------|
| <010> | Study Area Code | ode | | | 310685 | | | | |
| <015> | Study Area Name | ame | | | CHATHAM TEL CO - | EL CO - MI | | | |
| <020> | Program Year | | | | 2015 | | | | |
| <030> | Contact Name | Contact Name - Person USAC should contact regarding this data | contact regardi | ng this data | Bruce Schiefelbein | efelbein | | | |
| <035> | Contact Telep | Contact Telephone Number - Number of person identified in data line <030> | er of person ider | tified in data line | Ш | ext | | | |
| <039> | Contact Email | Contact Email Address - Email Address of person identified in data line <030> | ss of person idea | ntified in data line | 1 1 | bruce.schiefelbein@tdstelecom.com | | | |
| <701> | Residential Lo | Residential Local Service Charge Effective Date | ctive Date | 1/1 | 1/1/2014 | | | | |
| <702> | Single State-v | Single State-wide Residential Local Service Charge | ervice Charge | | | | | | |
| <703> | <a1></a1> | 925 | <a3></a3> | <14> | <62> | <63> | ⇔ | <bs></bs> | ô |
| | State | Exchange (ILEC) | SAC (CETC) | Rate Type | Residential Local Service Rate | State Subscriber Line Charge | State Universal Service Fee | Mandatory Extended Area Service Charge | Total per line Rates and F |
| | | | | | | | | | |
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| | | | | | | | | | |
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| | | | | | | | | | |
| | | | | | - Spp 2 | See attached worksheet | | | |
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| (710) Bro Data Coll <010> | (710) Broadband Price Offerings Data Collection Form <010> Study Area Code <015> Study Area Name | | | 8 | | | | FCC Form 4 OMB Contr July 2013 | FCC Form 481 OMB Control No. 3060-0986/QMB Control No. 3060-0819 July 2013 |
|---------------------------------|--|---|-------------------------|-----------------------------------|----------|---------------------|----------------|--------------------------------------|--|
| <015> | Study Area Name | | | AM TEL CO | - MI | | | | |
| <030> | Contact Name - Person U | Contact Name - Person USAC should contact regarding this data | this data | Bruce Schiefelk | nein | 1 | | | |
| <035> | Contact Telephone Numb | Contact Telephone Number - Number of person identified in data line <030> | ied in data line <030> | 6086645455 ext | 22 | | | | |
| <039> | Contact Email Address - E | Contact Email Address - Email Address of person identified in data line <030> | fied in data line <030> | bruce.schiefelbein@tdstelecom.com | bein@tds | telecom.co | telecom.com | telecom.com | telecom.com |
| <711> | <a1></a1> | (ab) | 413> | <b2></b2> | | 6 | 6 44 | | <d>></d> |
| | State | Exchange (ILEC) | Residential Rate | State Regulated Fees | Total Ra | Total Rate and Fees | Broadb Down | | Broadband Service - Download Speed (Mbps) |
| | | | | | | | | | |
| | | | | See attached | B | | | | |
| | | | | worksheet- | | | | | |
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| | | | | | | | | | See attac | | | Affiliates | <813> | operating company | Operating Company NA | <811> Holding Company Telephone and Data Systems, Inc. | <810> Reporting Carrier Chatham Telephone Company | <039> Contact Email Address - Email Address of person identified in data line <030> bruce.schiefelbe | <035> Contact Telephone Number - Number of person identified in data line <030> 6086645455 ext. | Contact Name - Person USAC should contact regarding this data | <020> Program Year 2015 | <015> Study Area Name СНАТНАЙ ТЕК CO. – MI | <010> Study Area Code 310685 | | Data Collection Form | (800) Operating Companies |
|--|--|--|--|--|--|--|--|--|------------------------|--|--|--|-----------|-------------------|----------------------|--|---|--|---|---|-------------------------|--|---|-----------|---|---------------------------|
| | | | | | | | | | See attached worksheet | | | SAC | <a2></a2> | | | | | bruce.schiefelbein@tdstelecom.com | | in | | RI | | | | STERNE STATE |
| | | | | | | | | | 1.19 | | | Doing Business As Company or Brand Designation | <33> | | | | | | | | | | | July 2013 | OMB Control No. 3060-0986/OMB Control No. 3060-0819 | FCCForm 481 |

| (900) Tri | (900) Tribal Lands Reporting | FCC Form 481 |
|--------------------|--|--|
| Data Col | Data Collection Form | OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
| <010> | Study Area Code | 310685 |
| <015> | Study Area Name | CHATHAM TEL CO - MI |
| <020> | Program Year | |
| <030> | Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbein |
| <035> | Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext: |
| <039> | Contact Email Address - Email Address of person identified in data line <030> | > bruce.schiefelbein@tdstelecom.com |
| | | |
| <910> | Tribal Land(s) on which ETC Serves | |
| | | |
| | 9 | |
| | 7[| |
| <920> | Tribal Government Engagement Obligation | |
| | Ĩ | Name of Attached Document |
| If your to conf | If your company serves Tribal lands, please select (Yes,No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920, | |
| demon § 54.31 | | Select (Yes,No, |
| <921> | Needs assessment and deployment planning with a focus on Tribal community anchor institutions. | |
| <922> | Feasibility and sustainability planning; | |
| <923> | Marketing services in a culturally sensitive manner; | |
| <924> | Compliance with Rights of way processes | |
| <925> | Compliance with Land Use permitting requirements | |
| <926> | Compliance with Facilities Siting rules | |
| <927> | Compliance with Environmental Review processes | |
| <928> | Compliance with Cultural Preservation review processes | |
| <929> | Compliance with Tribal Business and Licensing requirements. | |

| <1130> | <1120> | <039> | <035> | <030> | <020> | <015> | <010> | (1100) No Data Coll |
|---|--|---|---|---|--------------|---------------------|-----------------|--|
| Please check this box to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 kbps upstream within the supported area pursuant to § 54.313(G) | Please check this box to confirm no terrestrial backhaul options exist within the supported area pursuant to § 54.313(G) | Contact Email Address - Email Address of person identified in data line <030> | Contact Telephone Number - Number of person identified in data line <030> | Contact Name - Person USAC should contact regarding this data | Program Year | Study Area Name | Study Area Code | (1100) No Terrestrial Backhaul Reporting Data Collection Form |
| | | 30> bruce.schiefelbein@tdstelecom.com | | Bruce Schiefelbein | 2015 | CHATHAM TEL CO - MI | 310685 | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |

| 60-0986/OMB Con | <1222> Details on the number of minutes provided as part of the plan, | | <1221> Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers, | "Please check these boxes below to confirm that the attached document(s), on line 1210, or the website listed, on line 1220, contains the required information pursuant to § 54.422(a)(2) annual reporting for ETCs receiving low-income support, carriers must annually report: | <1220> Link to Public Website HTTP | Name of Attached Document | <1210> Terms & Conditions of Voice Telephony Lifeline Plans | 310605mi1210.pdf | <039> Contact Email Address - Email Address of person identified in data line <030> bruce.schiefelbein@tdstelecom.com | <035> Contact Telephone Number - Number of person identified in data line <030> 6086645455 ext. | <030> Contact Name - Person USAC should contact regarding this data Bruce Schiefelbein | <020> Program Year 2015 | <015> Study Area Name CHATHAM TEL CO - MI | <010> Study Area Code 310685 | (1200) Terms and Condition for Lifeline Customers Lifeline OMB Control No. 3060-0986/OMB Control No. 3060-0819 Data Collection Form | |
|-----------------|---|--|--|--|------------------------------------|---------------------------|---|------------------|---|---|--|-------------------------|---|------------------------------|--|--|
|-----------------|---|--|--|--|------------------------------------|---------------------------|---|------------------|---|---|--|-------------------------|---|------------------------------|--|--|

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| | <2021> | <2020> | <2017> <2018> <2019> | <2016> | <2012> <2013> <2014> <2015> | <2010> <2011> | CHECK t | <039> | <035> | <030> | <020> | <015> | <010> | Including | Data Coll | (2000) Pr |
|--|--|---|--|--|--|---|--|---|---|---|--------------|---------------------|-----------------|---|---|---|
| | Interim Progress Community Anchor Institutions | Please check the box to confirm that the attached document(s), on line 2021, contains the required information pursuant to § 54.313 (e)(3)(ii), as a recipient of CAF Phase II support shall provide the number, names, and addresses of community anchor institutions to which began providing access to broadband service in the preceding calendar year. | Connect America Phase II Reporting (47 CFR § 54.313(e)) 3rd year Broadband Service Certification 5th year Broadband Service Certification Interim Progress Certification | Price Cap Carrier Connect America ICC Support (47 CFR § 54.313(d)) Certification Support Used to Build Broadband | Price Cap Carrier Receiving Frozen Support Certification (47 CFR § 54.312(a)) 2013 Frozen Support Certification 2014 Frozen Support Certification 2015 Frozen Support Certification 2016 and future Frozen Support Certification | Incremental Connect America Phase I reporting 2nd Year Certification (47 CFR § 54.313(b)(1)) 3rd Year Certification (47 CFR § 54.313(b)(2)) | CHECK the boxes below to note compliance as a recipient of Incremental Connect America Phase I support, frozen High Cost support, High Cost support to support as set forth in 47 CFR § 54.313(b),(c),(d),(e) the Information reported on this form and in the documents att | Contact Email Address - Email Address of person identified in data line <030> | Contact Telephone Number - Number of person identified in data line <030> | Contact Name - Person USAC should contact regarding this data | Program Year | Study Area Name | Study Area Code | Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers | Data Collection Form | (2000) Price Cap Carrier Additional Documentation |
| Name of Attached Do | | line 2021, contains the required information tr shall provide the number, names, and ing access to broadband service in the | | | | | iance as a recipient of Incremental Connect America Phase I support, frozen High Cost support, High Cost support to offset access charge red support as set forth in 47 CFR § 54.313(b),(c),(d),(e) the information reported on this form and in the documents attached below is accurate. | bruce.schiefelbein@tdstelecom.com | | Bruce Schiefelbein | | CHATHAM TEL CO - MI | 310685 | | | |
| Name of Attached Document Listing Required Information | | | | | | | oort to offset access charge reductions, and Connect America Phase II nts attached below is accurate. | | | | | | | July 2013 | OMB Control No. 3060-0986/OMB Control No. 3060-0819 | FCC Form 481 |

| of Attached Document Listing Required Information | Nam |
|--|---|
| | (3026) Attach the worksheet listing required information |
| | (3023) Underlying information subjected to a review by an independent certified public accountant (3024) Underlying information subjected to an officer certification. (3025) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows |
| | (3022) Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications |
| | If the response is no on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to § 54.313(f)(2), contains: |
| red the company's financial audit. | (3021) Management letter issued by the independent certified public accountant that performed the company's financial audit. |
| imparable to NUS Operating report for Telecommunications | (2022) Instruction of the activity of the instruction of the activity of the a |
| The state of the Company of the Comp | if the response is yes on line 3018, please check the boxes below to confirm your submission, on line 3026 pursuant to \$54,313ff(2), contains 13019). At the property of the p |
| Name of Attached Document Listing Required Information (Yes/No) | (3018) If the response is no on line 3014, is your company audited? |
| | (3017) If the response is yes on line 3014, attach your company's RUS annual report and all required documentation |
| | (3015) Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers) (3016) Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows |
| Name of Attached Document Listing Required Information (Yes/No) (Y | Is your company a Privately Held ROR Carrier (47 CFR § 5.4.3.1.3(f)(2)) If yes, does your company file the RUS annual report About these haves to confirm that the attached document(s) on line 4017. |
| | (3012) Community Anchor Institutions (47 CFR § 54.313(f)(1)(ii)) |
| rtains the required information pursuant to community anchor institutions to which began | Please check this box to confirm that the attached document(s), on line 3012 contains the required information pursuant to § 54.313 (f)(1)(ii), the carrier shall provide the number, names, and addresses of community anchor institutions to which began providing access to broadband service in the preceding calendar year. |
| Name of Attached Document Listing Required Information | (3010) Progress Report on 5 Year Plan Milestone Certification (47 CFR § 54.313(f)(1)(i)) |
| its five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in 47 CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate. | CHECK the boxes below to note compliance on its five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial report CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate. |
| 6086645455 ext. bruce. #rhiefelbeindtdsrelecom.com | Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030> |
| Schiefelbe | Program Year Contact Name - Person USAC should contact regarding this data |
| CHATHAM TEL CO - MI | COISS Study Area Name CHATHAN |
| DOM | Security Among Could |
| OMB Control No. 3060-0886/OMB Control No. 3060-0819 July 2013 | Data Collection Form |
| FCC Form 481 | (3000) Rate Of Return Carrier Additional Documentation |
| | |

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| | tion - Reporting Carrier lection Form | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|-------|---|--|
| <010> | Study Area Code | 310685 |
| <015> | Study Area Name | CHATHAM TEL CO - MI |
| <020> | Program Year | 2015 |
| <030> | Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbein |
| <035> | Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext. |
| <039> | Contact Email Address - Email Address of person identified in data line <030> | bruce.schiefelbein@tdstelecom.com |

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

| certify that I am an officer of the reporting carrier; my responsibilities recipients; and, to the best of my knowledge, the information reported | include ensuring the accuracy of the annual reporting requirements for universal service support I on this form and in any attachments is accurate. |
|---|--|
| Name of Reporting Carrier: CHATHAM TEL CO - MI | |
| Signature of Authorized Officer: CERTIFIED ONLINE | Date 06/04/2014 |
| Printed name of Authorized Officer: Kevin Hess | |
| Title or position of Authorized Officer: Executive Vice President | |
| Telephone number of Authorized Officer: 6086644160 ext. | |
| Study Area Code of Reporting Carrier: 310685 | Filing Due Date for this form: 06/30/2014 |

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| | tion - Agent / Carrier lection Form | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|-------|---|--|
| <010> | Study Area Code | 310685 |
| <015> | Study Area Name | CHATHAM TEL CO - MI |
| <020> | Program Year | 2015 |
| <030> | Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbein |
| <035> | Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext. |
| <039> | Contact Email Address - Email Address of person identified in data line <030> | bruce.schiefelbein@tdstelecom.com |

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

| I certify that (Name of Agent) also certify that I am an officer of the reporting carrie agent; and, to the best of my knowledge, the reports | Is authorized to submit the information reported on behalf of the reporting carri my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized d data provided to the authorized agent is accurate. |
|---|---|
| Name of Authorized Agent: | |
| Name of Reporting Carrier: | |
| Signature of Authorized Officer: | Date: |
| Printed name of Authorized Officer: | |
| Title or position of Authorized Officer: | |
| Telephone number of Authorized Officer: | |
| Study Area Code of Reporting Carrier: | Filing Due Date for this form: |
| Persons willfully making false statements on this for | can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001. |

TO BE COMPLETED BY THE AUTHORIZED AGENT:

| Certification of Agent | Authorized to File Annual Reports for CAF or LI Recipients | on Behalf of Reporting Carrier |
|--|--|--|
| | orized to submit the annual reports for universal service support reci reporting carrier; and, to the best of my knowledge, the information | |
| Name of Reporting Carrier: | | |
| Name of Authorized Agent or Employee of Agent: | | |
| Signature of Authorized Agent or Employee of Agent: | | Date: |
| Printed name of Authorized Agent or Employee of Agent: | | |
| Title or position of Authorized Agent or Employee of Agent | | |
| Telephone number of Authorized Agent or Employee of Ag | ent: | |
| Study Area Code of Reporting Carrier: | Filing Due Date for this form: | |
| Persons willfully making false statements on this form | can be punished by fine or forfeiture under the Communications Act of 1934 18 of the United States Code, 18 U.S.C. § 1001, | I, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title |



Attachments

State: MICHIGAN

Study Area: 310685

54.313(a)(1) Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

As an Incumbent Local Exchange Carrier (ILEC) and Eligible Telecommunications Carrier (ETC), Chatham has been providing ubiquitous, high-quality voice telecommunications services in its study area for many years. To accomplish and maintain this service level, Chatham has made significant historical investment to deploy, operate, and maintain an integrated, highly-reliable network. In addition to its own capital spending, Chatham draws from the federal Universal Service Fund (USF). Universal service support has been (and continues to be) critical in enabling Chatham's services in its rural markets to be reasonably comparable in quality and price to services in more urban markets, as Congress mandated in the Telecommunications Act. Chatham draws USF support because the cost of providing voice and data services in its rural study area are substantially higher than those in urban areas, and thus all of the costs cannot be recovered solely from Chatham's customers while maintaining reasonably comparable prices. Chatham has made investments to bring high speed data services to its customers when the level of customer revenues and universal service support has made it financially viable to do so.

For Chatham, federal high cost support is used to help offset ongoing network costs, but the monies received cover only a portion of the cost of updating and operating the network. In 2013, Chatham received \$456,657 in USF support while incurring in operating expenses and investing in new plant. As evidenced by these support and expenditure numbers provided for the current reporting year, the universal service support that Chatham receives covers only a fraction of its cost to provide service. Continued receipt of USF support is vital to helping Chatham maintain reasonably comparable rates for local exchange service; and to incrementally upgrade its telecommunications facilities and equipment to help meet evolving service requirements and maintain high quality service.

Because USF funding support is modest compared to Chatham's ongoing network operating expense, the spending of USF support money is primarily focused on repair, maintenance and incremental upgrades to maintain existing service levels rather than further expansion of broadband services deeper into the network. Given the current level of customer revenues, the level of universal support, and the technology available today, the additional costs associated with expanding broadband services to

State: MICHIGAN

Study Area:

310685

54.313(a)(1) Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

unserved portions of the study area, or increasing speeds to already served portions of the study area, far exceed Chatham's financial ability to make such investments.

Chatham, however, was able to undertake a broadband expansion project due to grant funding made available through the American Recovery and Reinvestment Act enacted by Congress in 2009. Through this program, Chatham received stimulus funding to expand its broadband service offerings to more rural portions of its service area, as shown on the attached map, to which broadband had not been deployed, and which otherwise would be too costly to serve at reasonable prices. In 2012 and 2013, Chatham expended using federal grant funding in order to bring broadband to these customers. The project brings broadband service availability to approximately 916 rural premises, which otherwise would have remained unserved without this additional grant funding.

The telecommunications industry continues to change rapidly and significantly as a result of the unprecedented pace of technological advances, increasing customer needs and regulatory reforms. The level of uncertainty brought about by these factors make long-range network planning a difficult task. By necessity, significant capital investment in network upgrades is cyclical. Capital expenditures in one year are typically followed by a number of years of maintenance of the network to allow time for recovery and return on the investment before the next upgrade is undertaken.

Rapid and significant changes in technology are expected to continue to occur in the telecommunications industry over the next five years. Chatham believes that its existing network architecture will enable it to incorporate many of these technological changes efficiently, but expects that such changes will also shorten product lifecycles and drive an increase in the rate of obsolescence experienced with existing network equipment. However, having the capability to evolve and being able to afford the cost to evolve, are both necessary to support the capital expenditure.

State: MICHIGAN

Study Area: 310685

54.313(a)(1) Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

In an attempt to deliver products similar to those available in more urban areas, telecom companies, like Chatham, are under growing pressure to provide access to services and applications that are driving enormous growth in customer demand for bandwidth. Absent predictable and sufficient universal service support for broadband services, Chatham will be unable to meet this growing demand.

In addition, Chatham also faces significant regulatory uncertainty at this time brought about by the FCC Transformation Order. This Order has made it difficult to forecast and develop long-range, detailed network plans. The FCC Transformation Order adopted a number of comprehensive reforms to the universal service and intercarrier compensation mechanisms and established a new broadband-focused support mechanism, the Connect America Fund (CAF). Significant tasks related to the first phase of implementing these reforms are currently underway, including revisions to broadband mapping data, phase-down of intercarrier compensation, and refinement of the regression analysis model for implementing expense caps and determining future support levels. Due to the complexity of the reform changes currently being implemented, but incomplete at the time of this reporting, it remains unclear what level of support the CAF will provide Chatham in future years compared to what it currently receives.

Not only are there a number of uncertainties regarding the future level of universal support funding related to the reforms commenced in the FCC Transformation Order, the Order was accompanied by a Further Notice of Proposed Rulemaking seeking comment on a range of additional proposals relevant to rate of return carriers, such as Chatham. For example, the FCC is considering (1) represcribing the authorized interstate rate-of-return, possibly to a level lower than the current 11.25%; (2) developing a broadband CAF mechanism for rate-of-return carriers; (3) eliminating high cost support in areas where there is an unsubsidized competitor offering service to less than 100% of customers; (4) limiting the recovery of Interstate Common Line Support (ICLS); and (5) lowering originating switched access rates similar to terminating rates. Having these additional unknown impacts on the planning horizon (most, if not all of which could have a negative impact on Chatham's level of support) make it impossible to predict to what extent Chatham can rely on universal service support at historic levels for continued aid

State: MICHIGAN

Study Area: 310685

54.313(a)(1) Five Year Service Quality Improvement Plan pursuant to § 54.202(a)

in supporting its network. Any future rulemaking that results from these proposals could have significant impacts on the future network plans of Chatham.

Given all of the uncertainty surrounding the industry, and the need for Chatham to allocate scarce resources, invest prudently, and operate efficiently, long range predictive forecasting at any level of granularity is difficult and subject to revision as new information becomes known. Also, the speculative nature of planning in this type of environment hinders Chatham's ability to effectively develop long-term network build out plans based on projected future USF support.

The attached schedule summarizes Chatham's actual expenses and capital outlay for 2013 and projected expenditures for 2015 – 2019. The projected 5-year period is based upon historical spending data, which, given the many unknown factors, may have limited value in predicting future network needs and may vary widely from actual spending incurred in the forecasted years, and thus should be treated with that in mind.

The content, timing, and specific geographic locations of projects that will be undertaken in the next five years, is unknown at this time. The selection of future projects will be based on the evaluation of many factors, including current consumer demand, limited capital resources and estimated amounts of universal service support. These and other external factors are not within Chatham's control and are subject to change. Such changes may affect the assumptions and calculations regarding the optimal improvements to network facilities required to provide high-quality advanced services to Chatham's customers.

With full recognition of the difficulty in predicting exact locations, specific projects or levels of expenditures, Chatham commits to utilize available universal service support to help maintain and improve network quality, and if feasible, deploy advanced technologies and new services, expand coverage and improve broadband speeds for its customers.

Schedule A

Chatham Telephone Company (SAC 310685)

Line 100 - Service Quality Improvement Reporting

Rule 54.202(a)(1) and 54.313(a)(1)

| TOTAL | CAF | Safety Value Additive | Safety Net Additive | ICLS Support | High Cost Loop Support | USF Received in 2013 | |
|---------|--------|-----------------------|---------------------|--------------|------------------------|----------------------|--|
| ↔ | ↔ | | €9 | ↔ | ↔ | | |
| 456,657 | 79,188 | | ķ | 377,004 | 465 | | |

| 2015 | | |
|------|--|--|
| Si | | |
| | | |

2016

2017

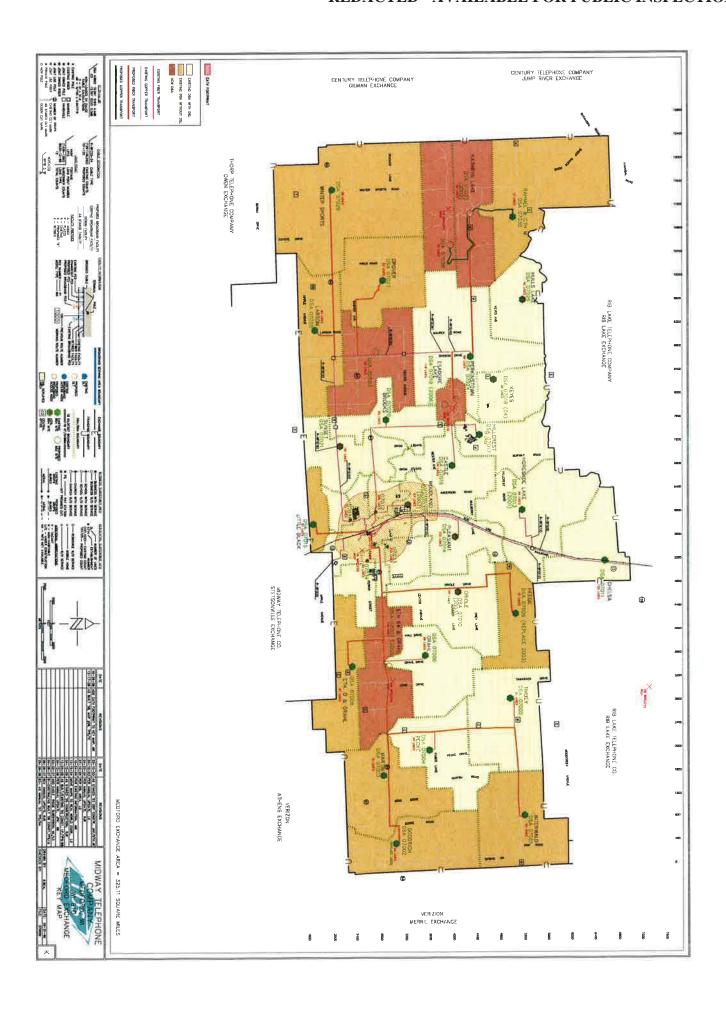
2018

2019

Operating Expenses

Five-Year Plan

Capital Expenditures



| (200) Service Outage Reporting (Voice) Data Collection Form | Outage Rep | orting (Vo | ice) | | | | | | FCC Form 481 OMB Control No July 2013 | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 | ol No. 3060-0819 |
|--|-----------------|---------------------------|---|-----------------------|------------------------------------|---------------------------------|---|---|---|--|---|
| <010> Stu | Study Area Code | | | | | | 310685 | | | | |
| II. | Study Area Name | īō | | | | | CHATHAM TEL | L CO - MI | | | |
| l I | Program Year | | | | | | 2015 | | | | |
| 11 | itact Name - | Person US/ | Contact Name - Person USAC should contact regarding this data | act regardir | g this data | | Bruce Schiefelbein | efelbein . | | | |
| <035> Cor | ntact Telepho | ddress - En | Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030> | person ider | ntified in data l | | bruce.schiefelb | pruce.schiefelbein@tdstelecom.com | | | |
| | | | | | | | | | | | |
| <8> | <b1></b1> | <b2></b2> | <b3></b3> | <b4></b4> | <c1></c1> | <c2></c2> | â | <e></e> | \$ | <8> | <h>></h> |
| ence er | Outage Stan | Outage t Start Time | Outage End Date | Outage End Time | Number of Customers Affected | Total Number of Customers | 911 Facilities Affected (Yes / No) | Service Outage Description (Check all that apply) | Did This Outage Affect Multiple Study Areas {Yes / No} | Service Outage Resolution | Preventative Procedures |
| 13-17055778 | 06/18/2019 | 07:22 | 06/18/2013 | 08:14 | 1806 | 2277 | No | Wireline (including cable) Voice (non-VoIP) | Yes | Restored deleted policies | Training and make sure procedures are current |
| | | | | | | | | | | | |
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Line 330 - Detail on Attempts (broadband)

Rule 54.313(a)(3)

Chatham Telephone Company has implemented service availability tracking tools and employee training capabilities to respond to direct customer requests for broadband services.

Upon receipt of a new broadband service request, Chatham Telephone Company's service advisors follow these steps for provisioning the service:

- The Chatham Telephone Company service advisor uses a customized service addressability
 software tool to determine if broadband service is available to the requested service address. If
 it is determined that service is offered to the address, an installation order will be initiated and
 scheduled immediately.
- 2) If the information in the service addressability tool indicates that extension of broadband service to the service address might be possible, a field service technician is dispatched to the customer premise to perform additional diagnostic testing. Such testing will determine whether there are any reasonable adjustments to the network or customer facilities which can be made to enable the provision of service. If tests confirm that broadband service can be offered at the service address, an order is initiated and service is provisioned.
- 3) In situations where Chatham Telephone Company's terrestrial broadband service is not available to a requesting customer, Chatham Telephone Company has partnered with Dish Network to offer dishNET satellite broadband service to customers. Chatham Telephone Company's service advisors are trained to discuss and assist the customer in ordering dishNET broadband service.

As the Commission acknowledged¹, some of the service areas served by rate of return Carriers like Chatham Telephone Company, have characteristics that make it highly cost prohibitive to extend broadband service using terrestrial wireline technology. Except as may be noted in Chatham Telephone Company's 5-year plan attached to this filing, any further build-out of terrestrial broadband service to additional locations within its study area will be dependent upon the cost of the technology to be deployed and the capital infrastructure funding level available.

¹ See *In the Matter of Connect America Fund*, WC Docket No. 10-90, Order DA 13-332, released March 3, 2013 at paras 10-11.

Line 510 – Description of Compliance with Service Quality Standards and Consumer Protection

Rule 54.313(a)(5)

TDS Telecommunications Corporation's ILEC companies follow applicable federal and state service quality and consumer protection rules. They comply with quality of service requirements including monitoring and reporting service quality metrics where required. TDS Telecom has implemented numerous consumer protection measures to protect customer information. For example, TDS implemented Customer Proprietary Network Information (CPNI) policies and procedures that are consistent with the FCC's regulations. Employees are required to complete CPNI training and in addition, employees who have access to CPNI data receive additional guidance through written procedures regarding customer authentication. Annually, all employees are required to review TDS' Business Code of Conduct which includes information and requirements on protecting sensitive customer information from improper use and disclosure. TDS data privacy and security policies are reinforced through periodic training required of all employees. Additional consumer protection measures include TDS' use of a third-party verifier to prevent unauthorized presubscribed interexchange carrier (PIC) changes ("Slamming") and the elimination of billing and collection arrangements that could have potentially allowed unauthorized third-party charges to be added to customer's bills ("Cramming").

Line 610 – Description of Functionality in Emergency Situations
Rule 54.313(a)(6)

company is able to remain functional in an emergency situation through the use of back-up power to ensure functionality without an external power source. The Company's standard for battery backup is 8 hours in offices with no generator and 4 hours in offices with a generator. This is ensured during semi-annual routine maintenance which includes battery inspection, cleaning, documentation of float voltage and cell temperature, as well as equalization or replacement if necessary. In addition, permanent generators are present at significant wire centers to maintain power in the event a commercial power failure extends beyond battery backup capabilities. Also, portable generators are available for deployment to remote wire centers without permanent generators. The Company's network is engineered to provide maximum capacity in order to handle excess traffic in the event of traffic spikes resulting from emergency situations. Company facilities are remotely monitored and managed by a centralized Network Operations Center which is staffed 24 x 7, 365 days a year. Technicians are able to remotely access and respond to alarm conditions. By design, transport redundancy is built into the telephony and data network on many levels and in the event of a hardware or circuit failure or traffic spike, the networks are able to self-correct in many cases or, at many locations, technicians are able to manually switch network elements to standby facilities both locally and remotely.

| - 3 | - 31 | <usbs -="" <usbs="" address="" conta<="" contact="" data="" identified="" in="" life="" of="" person="" th="" timal="" timeline=""><th>-1</th><th><030> Contact Name - Person USAC should contact regarding this data</th><th><020> Program Year</th><th><015> Study Area Name</th><th><010> Study Area Code</th><th>(700) Price Offerings including Voice Rate Data Data Collection Form</th></usbs> | -1 | <030> Contact Name - Person USAC should contact regarding this data | <020> Program Year | <015> Study Area Name | <010> Study Area Code | (700) Price Offerings including Voice Rate Data Data Collection Form |
|-----|----------|---|----|---|--------------------|-----------------------|-----------------------|--|
| | 1/1/2014 | add line (USU) bruce.schiefelbein@tdstelecom.com | | ta Bruce Schiefelbein | 2015 | CHATHAM TEL CO - MI | 310685 | FCC Form 481 OMB Control July 2013 |
| | | | | | | | | FCC Farm 481 OMB Control No.: 3060-0986/OMB Control No.: 3060-0819 July 2013 |

| Exchange (ILEC) SAC (CETC) Rate Type Residential Local State Subscriber Line Charge State Universal Service Fee Service | db | 492> | 63 > | 410 | 4b2> | | <b4></b4> | <bs><</bs> | 6 |
|--|-------|-----------------|-------------|-----------|--------------------------------|--|-----------------------------|--|--------------------------|
| Au Train | State | Exchange (ILEC) | SAC (CETC) | Rate Type | Residential Local Service Rate | State Subscriber Line Charge | State Universal Service Fee | Mandatory Extended Area Service Charge | Total per line Rates and |
| Chatham FN 22.67 0.0 0.0 0.0 | MI | Au Train | | | 22.71 | 0.0 | 0.0 | 0.0 | 22.71 |
| Sand River FR 22.65 0.0 0.0 0.0 0.0 Skandia FR 22.11 0.0 0.0 0.0 0.0 0.0 Trenary FR 22.71 0.0 0. | MI | Chatham | | FR | 22.67 | 0.0 | 0.0 | 0.0 | 22.67 |
| Skandia | MH | Sand River | | FR | 22.65 | 0.0 | 0.0 | 0.0 | 22.65 |
| Trenary FR 22.71 0.0 0.0 0.0 0.0 Au Train Ms 18.29 0.0 0.0 0.0 0.0 Chatham Ms 18.29 0.0 0.0 0.0 0.0 Sand River Ms 18.29 0.0 0.0 0.0 0.0 Skandia Ms 18.29 0.0 0.0 0.0 0.0 Trenary Ms 18.29 0.0 0.0 0.0 0.0 Trenary Ms 18.29 0.0 0.0 0.0 0.0 India Ms Ms 18.29 0.0 0.0 0.0 0.0 India Ms Ms Ms Ms Ms Ms Ms M | MI | Skandia | | FR | 23.1 | 0.0 | 0.0 | 0.0 | 23.1 |
| Au Train WS 18.29 0.0 0.0 0.0 0.0 Chatham MS 18.29 0.0 0.0 0.0 0.0 0.0 Sand River MS 18.29 0.0 0.0 0.0 0.0 0.0 0.0 Trenary MS 18.29 0.0 0.0 0.0 0.0 0.0 0.0 Trenary MS 18.29 0.0 0.0 0.0 0.0 0.0 0.0 Trenary MS 18.29 0.0 0.0 0.0 0.0 0.0 WS 18.29 0.0 0.0 0.0 0.0 0.0 | MI | Trenary | | FR | 22.71 | 0.0 | 0.0 | 0.0 | 22.71 |
| Chatham MS 18.29 0.0 0.0 0.0 0.0 Sand River MS 18.29 0.0 | MI | Au Train | | Z.S. | 18.29 | 0.0 | 0.0 | 0.0 | 18.29 |
| Sand River MS 18.29 0.0 0.0 0.0 0.0 Skandia MS 18.29 0.0 0.0 0.0 0.0 0.0 Trenary MS 18.29 0.0 0.0 0.0 0.0 0.0 0.0 Trenary MS 18.29 0.0 | MI | Chatham | | MS | 18.29 | 0.0 | 0.0 | 0.0 | 18.29 |
| Skandia MS 18.29 0.0 0.0 0.0 0.0 Trenary MS 18.29 0.0 <td< td=""><td>MI</td><td>Sand River</td><td></td><td>SM</td><td>18.29</td><td>0.0</td><td>0.0</td><td>0.0</td><td>18.29</td></td<> | MI | Sand River | | SM | 18.29 | 0.0 | 0.0 | 0.0 | 18.29 |
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| (710) Bro Data Colli | (710) Broadband Price Offerings Data Collection Form | e Offerings | | | | | | - Land | ONB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|-------------------------|---|---|----------------------|-------------------------|------------------------|---|------|-----------|--|
| <010> | Study Area Code | Code | | | 310685 | | | | |
| <015> | Study Area Name | Vame | | | CHATHAM TEL CO | O - MI | | | |
| <020> | Program Year | 31 | | | 2015 | | | | |
| <030> | Contact Nar | Contact Name - Person USAC should contact regarding this data | contact regarding | this data | Bruce Schiefelbein | lbein | | | |
| <035> | Contact Tel- | Contact Telephone Number - Number of person identified in data line <030> | er of person identi | fied in data line <030 | D> 6086645455 ext. | 50 | 1 | | |
| <039> | Contact Em | Contact Email Address - Email Address of person identified in data line <030> | ess of person identi | ified in data line <03 | 4 | bruce.schiefelbein@tdstelecom.com | | | |
| <711> | <15> | <92> | <10> | <b2></b2> | ৩ ৩ | <d2></d2> | 1000 | <d3></d3> | <d3></d3> |
| | State | Exchange (ILEC) | Residential Rate | State Regulated Fees | Total Rate and Fees | Broadband Service - Broadband Service Download Speed (Mbps) | 777 | ps) | 3roadband Service Usage Allowance Upload Speed (Mbps) (GB) |
| | MI | ALL - Market Rate A | 46.95 | 0.0 | 46.95 | 15.0 | _ | 2.0 | 250.0 |
| | MI | ALL - Market Rate A | 56,95 | 0.0 | 56.95 | 25.0 | | 5.0 | 250.0 |
| | IM | ALL - Market Rate A | 56.95 | 0.0 | 56.95 | 25.0 | | 10.0 | 250.0 |
| | IM | ALL - Market Rate A | 56.95 | 0.0 | 56.95 | 50.0 | | 20.0 | 20.0 250.0 |
| | MI | ALL - Market Rate B | 52.2 | 0.0 | 52.2 | 15.0 | | 2.0 | 2.0 250.0 |
| | IN | ALL - Market Rate B | 62.2 | 0.0 | 62.2 | 25.0 | | 5.0 | 5.0 250.0 |
| | MI | ALL - Market Rate B | 62.2 | 0.0 | 62.2 | 25.0 | - | 10.0 | |
| | IM | ALL - Market Rate B | 62.2 | 0.0 | 62.2 | 50.0 | | 20.0 | |
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| (800) Operating Companies Data Collection Form | | | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|---|---|-----------------------------------|--|
| <010> Study Area Code | | 310685 | |
| <015> Study Area Name | | CHATHAM TEL CO - MI | |
| <020> Program Year | | 2015 | |
| <030> Contact Name - Person I | Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbein | |
| <035> Contact Telephone Num | <035> Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext. | |
| <039> Contact Email Address - | <039> Contact Email Address - Email Address of person identified in data line <030> | bruce.schiefelbein@tdstelecom.com | |
| <810> Reporting Carrier | Chatham Telephone Company | | |
| <811> Holding Company | Telephone and Data Systems, Inc. | | |
| Cally Operating Company | NA | | |

| <813> <a> | <a2></a2> | <93> |
|---|-----------|--|
| Affiliates | SAC | Doing Business As Company or Brand Designation |
| Telephone and Data Systems, Inc. | | TDS |
| ommunicati | | TDS Telecom |
| | 190217 | TDS Telecom |
| Arcadia Telephone Company | 300585 | TDS Telecom |
| Arizona Telephone Company | 452171 | TDS Telecom |
| Arvig Telephone Company | 361350 | TDS Telecom |
| Northwest Minnesota Special Access LLC | | TDS Telecom |
| Asotin Telephone Company, OR | 532404 | TDS Telecom |
| Asotin Telephone Company, WA | 522404 | TDS Telecom |
| LC | 330844 | TDS Telecom |
| Barnardsville Telephone Company | 230469 | TDS Telecom |
| Black Earth Telephone Company, LLC | 330849 | TDS Telecom |
| Blue Ridge Telephone Company | 220346 | TDS Telecom |
| Bonduel Telephone Company, LLC | 330851 | TDS Telecom |
| Bridge Water Telephone Company | 361362 | TDS Telecom |
| Burlington, Brighton & Wheatland Telephone Company, LLC | 330856 | TDS Telecom |
| Butler Telephone Company | 250284 | TDS Telecom |
| Calhoun City Telephone Company, Inc. | 280448 | TDS Telecom |
| Camden Telephone Company, Inc. | 320744 | TDS Telecom |
| Camden Telephone & Telegraph Company, Inc. | 220351 | TDS Telecom |
| Central State Telephone Company, LLC | 330859 | TDS Telecom |
| Chatham Telephone Company | 310685 | TDS Telecom |
| Cleveland County Telephone Company, Inc. | 401698 | TDS Telecom |
| 0 | | |

| TDS Terrecom | 100000000000000000000000000000000000000 | TOTO CITOTIO | |
|---|---|---|---------------------------|
| 7070 | 542322 | come Company | |
| TDS Telecom | 320778 | Home Telephone Company, Inc. (IN) | |
| TDS Telecom | 532377 | Home Telephone Company (OR) | |
| TDS Telecom | 320777 | The Home Telephone Company of Pittsboro, Inc. | |
| TDS Telecom | 123321 | Hollis Telephone Company, Inc. | Ĭ |
| TDS Telecom | 100011 | Hartland & St Albans Telephone Company | |
| TDS Telecom | 542321 | Happy Valley Telephone Company | |
| TDS Telecom | 100010 | Hampden Telephone Company | |
| | 330930 | Grantland Telecom, LLC | |
| TDS Telecom | 330880 | The Farmers Telephone Company, LLC | |
| TDS Telecom | 150092 | Edwards Telephone Company, Inc. | |
| TDS Telecom | 330914 | Eastcoast Telecom of Wisconsin, LLC | Ĺ |
| TDS Telecom | 330875 | Dickeyville Telephone, LLC | 1 |
| TDS Telecom | 150089 | Deposit Telephone Company, Inc. | |
| TDS Telecom | 462184 | Delta County Tele-Comm, Inc. | Î |
| TDS Telecom | 401699 | Decatur Telephone Company | |
| TDS Telecom | 123321 | Contoocook Valley Telephone Company | Î |
| TDS Telecom | 300607 | Continental Telephone Company | |
| TDS Telecom | 290559 | Concord Telephone Exchange, Inc. | |
| | 320809 | Communications Corporation of Southern Indiana | |
| TDS Telecom | 310672 | Communication Corporation of Michigan | |
| TDS Telecom | 320776 | Communications Corporation of Indiana | Î |
| TDS Telecom | 100005 | Cobbosseecontee Telephone Company | |
| Doing Business As Company or Brand Designation | SAC | Affliates | |
| <a3></a3> | QD | <a1></a1> | <813> |
| | | Operating Company NA | <812> Opera |
| | | Holding Company Telephone and Data Systems, Inc. | <811> Holdir |
| | | Reporting Carrier Chatham Telephone Company | <810> Repor |
| 3 | bruce.schiefelbein@tdstelecom.com | Contact Email Address - Email Address of person identified in data line <030> bruce.schie | <039> Conta |
| | ext. | Contact Telephone Number - Number of person identified in data line <030> 6086645455 6 | <035> Conta |
| | lbein | Contact Name - Person USAC should contact regarding this data Bruce Schlefelbein | <030> Conta |
| | | Program Year 2015 | <020> Progr |
| | CO - MI | Study Area Name CHATHAM TEL | <015> Study |
| | | Study Area Code 310685 | <010> Study |
| OMB Cantral No. 3060-0986/OMB Cantral No. 3060-0819 July 2013 | | orm | Data Collection Form |
| FCCForm 481 | | Companies | (800) Operating Companies |

| (800) Operating Companies Data Collection Form | | | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|---|---|-----------------------------------|--|
| <010> Study Area Code | | 310685 | |
| <015> Study Area Name | | CHATHAM TEL CO - MI | |
| <020> Program Year | | 2015 | |
| <030> Contact Name - Person US | Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbein | |
| <035> Contact Telephone Numbe | Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext. | |
| <039> Contact Email Address - En | Contact Email Address - Email Address of person identified in data line <030> | bruce.schiefelbein@tdstelecom.com | |
| <810> Reporting Carrier | Chatham Telephone Company | | |
| <811> Holding Company | Telephone and Data Systems, Inc. | | |
| <812> Operating Company | NA | | |

| (a) | <a2></a2> | <a3></a3> |
|---|-----------|--|
| Affiliates | SAC | Doing Business As Company or Brand Designation |
| Humphreys County Telephone Company | 290566 | TDS Telecom |
| ephone Company (N | 310677 | TDS Telecom |
| The Island Telephone Company, Inc. (ME) | 100007 | TDS Telecom |
| Kearsarge Telephone Company | 120045 | TDS Telecom |
| Mid-State Telephone Company, KMP | 361413 | TDS Telecom |
| Leslie County Telephone Company | 260411 | TDS Telecom |
| Lewisport Telephone Company | 260412 | TDS Telecom |
| Lewis River Telephone Company, Inc. | 522427 | TDS Telecom |
| Little Miami communications Corporation | 300613 | TDS Telecom |
| Ludlow Telephone Company | 140058 | TDS Telecom |
| Mahanoy & Mahantango Telephone Company | 170183 | TDS Telecom |
| M.C.T. Communications, Inc. | 123321 | TDS Telecom |
| McClellanville Telephone Company, Inc. | 240533 | TDS Telecom |
| McDaniel Telephone Company | 522430 | TDS Telecom |
| The Merchants and Farmers Telephone Company | 320788 | TDS Telecom |
| Merrimack County Telephone Company | 120047 | TDS Telecom |
| Mid-Plains Telephone, LLC | 330881 | IDS Telecom |
| Mid-State Telephone Company | 361433 | TDS Telecom |
| Midway Telephone Company, LLC | 330909 | TDS Telecom |
| Mosinee Telephone Company, LLC | 330915 | TDS Telecom |
| Mt. Vernon Telephone Company, LLC | 330917 | TDS Telecom |
| Myrtle Telephone Company, Inc. | 287449 | TDS Telecom |
| Nelson-Ball Ground Telephone Company | 220375 | TDS Telecom |

${\bf REDACTED} \textbf{ - AVAILABLE FOR PUBLIC INSPECTION}$

<811> Holding Company
<812> Operating Company

NA

Telephone and Data Systems, Inc:

| (800) Op Data Col | (800) Operating Companies Data Collection Form | FCC Form 481 OMB Control No. 3050-0986/OMB Control No. 3060-0819 July 2013 |
|----------------------|---|--|
| <010> | <010> Study Area Code | 310685 |
| <015> | <015> Study Area Name | CHATHAM TEL CO - MI |
| <020> | <020> Program Year | 2015 |
| <030> | <030> Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbein |
| <035> | <035> Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext. |
| <039> | <039> Contact Email Address - Email Address of person identified in data line <030> | bruce,schlefelbein@tdstelecom.com |

| (al) | <a2></a2> | 43 > |
|---------------------------------------|-----------|--|
| Affiliates | SAC | Doing Business As Company or Brand Designation |
| New Castle Telephone Company | 193029 | TDS Telecom |
| London Telephone | 421928 | TDS Telecom |
| New York Access Billing LLC | | TDS Telecom |
| Northfield Telephone Company | 140061 | TDS Telecom |
| Norway Telephone Company, Inc. | 240535 | TDS Telecom |
| Oakman Telephone Company, Inc. | 250311 | TDS Telecom |
| Oakwood Telephone Company | 300645 | TDS Telecom |
| Oklahoma Communications Systems, Inc. | 431984 | TDS Telecom |
| Mid-America Telephone, Inc. | 432010 | TDS Telecom |
| Orchard Farm Telephone Company | 421934 | TDS Telecom |
| Oriskany Falls Telephone Corporation | 150114 | TDS Telecom |
| Peoples Telephone Company, Inc. | 250314 | TDS Telecom |
| Perkinsville Telephone Company, Inc. | 140062 | TDS Telecom |
| Port Byron Telephone Company | 150118 | TDS Telecom |
| Potlatch Telephone Company | 472230 | TDS Telecom |
| Quincy Telephone Company, FI | 210338 | TDS Telecom |
| Quincy Telephone Company, GA | 220338 | TDS Telecom |
| Riverside Telecom, LLC | 330943 | TDS Telecom |
| S&W Telephone Company, Inc. | 320816 | TDS Telecom |
| Salem Telephone Company | 260417 | TDS Telecom |
| Saluda Mountain Telephone Company | 230498 | TDS Telecom |
| Scandinavia Telephone Company, LLC | 330945 | TDS Telecom |
| Service Telephone Company | 230500 | TDS Telecom |

| (800) Op Data Coll | (800) Operating Companies Data Collection Form |
|-----------------------|---|
| <010> | Study Area Code |
| <015> | <015> Study Area Name |
| <020> | <020> Program Year |
| <030> | Contact Name - Person USAC should contact regarding this data |
| <035> | Contact Telephone Number - Number of person identified in data line <030> |
| <039> | Contact Email Address - Email Address of person identified in data line <030> |
| <810> | Reporting Carrier Chatham Telephone Company |
| <811> | Holding Company Telephone and Data Systems, Inc. |
| <812> | <812> Operating Company NA |

| 415 | <a2></a2> | <a3></a3> |
|--|-----------|--|
| Affiliates | SAC | Doing Business As Company or Brand Designation |
| Shiawassee Telephone Company | 310726 | TDS Telecom |
| ompany | 100024 | TDS Telecom |
| phone Company, Inc. | 283301 | TDS Telecom |
| onsin, LLC | 330952 | TDS Telecom |
| SMSA Tower Holding LLC | | TDS Telecom |
| SMSA LP | | TDS Telecom |
| Southwestern Telephone Company | 452174 | TDS Telecom |
| The State Long Distance Telephone Company, LLC | 330955 | TDS Telecom |
| Company, LLC | 330954 | TDS Telecom |
| | 462207 | TDS Telecom |
| пу | 240544 | TDS Telecom |
| The Stoutland Telephone Company | 421951 | TDS Telecom |
| Telephone Company | 170206 | TDS Telecom |
| TDS Communication Solutions, Inc. | | TDS Telecom |
| TDS Long Distance Corporation | | TDS Telecom |
| | | TDS Telecom |
| TDS Telecom Service Corporation | | TDS Telecom |
| Tellico Telephone Company, Inc. | 290578 | TDS Telecom |
| Tennessee Telephone Company | 290575 | TDS Telecom |
| Tenney Telephone Company, LLC | 330958 | TDS Telecom |
| The Vanlue Telephone Company | 300662 | TDS Telecom |
| Tipton Telephone Company, Inc. | 320829 | TDS Telecom |
| Township Telephone Company. Inc. | 150129 | TDS Telecom |

<811> Holding Company
<812> Operating Company

NA

Telephone and Data Systems, Inc.

| FCC Form 481, OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|---|
| 310685 |
| CHATHAM TEL CO - MI |
| 2013 |
| Bruce Schiefelbein |
| 6086645455 ext |
| bruce.achiefelbein@tdatelecom.com |
| |

| Affiliates | SAC | Doing Business As Company or Brand Designation |
|--|--------|--|
| Tri-County Telephone Company, Inc. | 320830 | TDS Telecom |
| Communications Corp | | TDS Telecom |
| Union Telephone Company | 120049 | TDS Telecom |
| U.S. Link, Inc. | | TDS Telecom |
| | 330963 | TDS Telecom |
| Vernon Telephone Company, Inc. | 150133 | TDS Telecom |
| | 190253 | TDS Telecom |
| Warren Telephone Company | 100031 | TDS Telecom |
| Waunakee Telephone Company, LLC | 330968 | |
| The West Penobscot Telephone & Telegraph Company | 100034 | TDS Telecom |
| West Point Telephone Company, Incorporated | 320837 | TDS Telecom |
| | 240551 | TDS Telecom |
| Wilton Telephone Company, Inc. | 120050 | TDS Telecom |
| Winsted Telephone Company | 361507 | TDS Telecom |
| Winterhaven Telephone Company | 542323 | TDS Telecom |
| Wolverine Telephone Company | 310738 | TDS Telecom |
| Wyandotte Telephone Company | 432034 | TDS Telecom |
| United States Cellular Corporation | | |
| Barat Wireless, Inc. | | |
| Carroll PCS, Inc. | | |
| CellVest Inc. | | |
| Eastern North Carolina Cellular Joint Venture | | |
| 011 | | |

| | | | Carroll Eirologa ID | |
|--|-----------------------------------|--------------------|---|---------|
| | | | | |
| | | | Wireless I.P | |
| | | | Aquinas Wireless, L.P. | |
| | | | USCC Wireless Investment, Inc. | |
| | | | Real Esta | |
| | | | Purchase, LL | |
| | | | Services, | |
| | | | Financial | |
| | | | Distributi | |
| United States Cellular Corporation | 529001 | | McDaniel Cellular Telephone Company | |
| | | Inc. | Jefferson Cellular Telephone Company, | |
| United States Cellular | 359016 | | Iowa RSA No. 12 Limited Partnership | |
| | | ny, Inc. | Mutual Cellular Teler | |
| United States Cellular | 359016 | Inc | rs Cellular Telephone Company, | |
| | | | RSA | |
| | | | Iowa RSA #3, Inc. | |
| | | | Humphreys County Cellular, Inc. | |
| U.S. Cellular (Hardy Cellular Telephone Co. | 209005 | | Hardy Cellular Telephone Company | |
| ates Cellular Corporation | 239006 | ny | Jacksonville Cellular Telephone Company | |
| | | | Jacksonville Cellular Partnership | |
| | | | USCOC of Jacksonville, LLC | |
| United States Cellular Corporation | 239006 | | Wilmington Cellular Telephone Company | |
| - | | | Cellular | |
| Participant of the state of the | 57.6 | | | |
| Daing Business As Company of Rrand Designation | ŝ | | Acciliant | |
| <93> | <a2></a2> | | > (a1> | <813> |
| | | | > Operating Company NA | <812> |
| | | | Holding Company | <811> |
| | | | REPORTING COLLECT | COTO> |
| | | | | \810\ |
| com | bruce.schiefelbein@tdstelecom.com | bruce.schief | Contact Email Address - Email Address of person identified in data line <030> | <039> |
| | ext | 6086645455 ext | Contact Telephone Number - Number of person identified in data line <030> | <035> |
| | (elbein | Bruce Schiefelbein | Contact Name - Person USAC should contact regarding this data | <030> |
| | | 2015 | > Program Year | <020> |
| | CO - MI | CHATHAM TEL CO - | > Study Area Name | <015> |
| | | 310685 | > Study Area Code | <010> |
| OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 | | | Data Collection Form | Data Co |
| FCC Form 481 | | | (oot) Obereting combenies | (and of |

| Data Collection Form | | OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|---|---------------------------------------|---|
| <010> Study Area Code | 310685 | |
| 1 1 | CHATHAM TEL CO - MI | |
| ΙI | | |
| 1 1 | Bruce Schlefelbein | |
| <035> Contact Telephone Number - Number of person identified in data line <030> | 30> 6086645455 ext. | |
| - 1 | 30> bruce.schiefelbein@tdstelecom.com | Om . |
| <810> Reporting Carrier Chatham Telephone Company | | |
| | | |
| 1 1 | | |
| <813> | <a2></a2> | |
| Affiliates | SAC | Doing Business As Company or Brand Designation |
| King St Wireless, LP | | |
| of Of | | |
| of Oregon RSA | 539002 | United States Cellular |
| USCOC of Washington-4, Inc. | 529001 | United States Cellular |
| RSA No. 2-B2, | | |
| States Cellular | Company, LLC | |
| (D) | 10.00 | |
| | | |
| Iowa RSA #9, Inc. | | |
| No. S | 359016 | United States Cellul |
| sota | | |
| Redding MSA Limited Partnership | | |
| Texas Invco of RSA #6, Inc. | | |
| | ny | |
| 6 Tower Holdings, I | | |
| 0 | | |
| Corporation | | |
| | | |
| o M | | |
| | of Los Angeles | |
| Los Angeles SMSA Limited Partnership | j | |
| IC of North Carolina F | Inc | |
| in line DCA 1 Derteckin | | |

| Company Doing Business As Company Linited States Cellular Company Line States Cellular Company Line States Cellular Line Line States Cellular Line | (800) Opi Data Coll | (800) Operating Companies Data Collection Form | | | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|--|------------------------|---|------------------|--------------------|--|
| Study Area Name Program Year Contact Name - Person USAC should contact regarding this data Contact Telephone Number of person identified in data line 403D Contact Telephone Number of person identified in data line 403D Reporting Corrier Chattles Telephone Company Holding Company Affiliates Affiliates Affiliates Affiliates Affiliates Affiliates Affiliates Coklahoma City SMSA Tower Holding LIC Oklahoma City SMSA Limited Partnership Pennsylvania RSA No. 6 (II) Limited Partnership Indiana RSA No. 4 Limited Partnership Pennsylvania RSA No. 4 Limited Partnership Indiana RSA No. 4 Limited Partnership Renosha Cellular, Inc. Crown Point Cellular, Inc. Crown Point Cellular, Inc. Madison Cellular Telephone Company Maine RSA #1, Inc. Maine RSA #2, Inc. (WA) PCS Wisconsin, LIC Onited S 100002 United S 100103 PCS Wisconsin, LIC Onited S 100103 Oregon RSA #2, Inc. (WA) PCS Wisconsin, LIC United S 100103 100104 1001 | <010> | Study Area Code | 310685 | | |
| Program Year 2015 Contact Name - Person USAC should contact regarding this data Serves State February Contact Telephone Number of person identified in data line <0305 6006655553 ext. Contact Telephone Number of person identified in data line <0305 Contact Telephone Number of person identified in data line <0305 Contact Telephone Number of person identified in data line <0305 Contact Telephone Number of person identified in data line <0305 Contact Telephone Number of Person States States Cellular Investment Company Contact Telephone | <015> | Study Area Name | CO | | |
| Contact Name - Person USAC should contact regarding this data Contact Teachone Number of person identified in data line d3Db | <020> | Program Year | | | |
| Contact Telephone Number - Number of person identified in data line <0305 | <030> | Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbe | مثه | |
| Contact Email Address of person identified in data line d330 | <035> | Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext | | |
| Holding Company Holding Company Holding Company Holding Company Holding Company Affiliates Affiliates Affiliates Affiliates Whited States Cellular Investment Company of Oklahoma City, Inc. Oklahoma City SMSA Tower Holding LLC Oklahoma City SMSA Inmitted Partnership Venus Cellular Telephone Company, Inc. Pennsylvania RSA No. 6 (I) Limited Partnership Pennsylvania RSA No. 6 (II) Limited Partnership Pennsylvania RSA No. 6 (II) Limited Partnership Indiana RSA No. 6 (II) Limited Partnership California Rural Service Area #1, Inc. Crown Point Cellular, Inc. Crown Point Cellular, Inc. Indiana RSA No. 5 Limited Partnership Indiana RSA No. 5 Limited Partnership Kenosha Cellular Telephone, L.P. Madiason Cellular Telephone, L.P. Maine RSA #1, Inc. Maine RSA #1, Inc. Oregon RSA #2, Inc. (OR) Onited S | <039> | Contact Email Address - Email Address of person identified in data line <030> | bruce.schiefelbe | ein@tdstelecom.com | n |
| Company Talephone and Data Systems, Inc. | <810> | | | | |
| Affiliates Affiliates Affiliates Affiliates Affiliates Affiliates Affiliates Affiliates Affiliates Oklahoma City SMSA Tower Holding LLC Oklahoma City SMSA Tower Holding LLC Oklahoma City SMSA Timited Partnership Venus Cellular Telephone Company, Inc. Pennsylvania RSA No. 6 (I) Limited Partnership Pennsylvania RSA No. 6 (II) Limited Partnership Pennsylvania RSA No. 6 (II) Limited Partnership United States Cellular, Inc. California Rural Service Area #1, Inc. Crown Point Cellular, Inc. Indiana RSA No. 4 Limited Partnership Indiana RSA No. 4 Limited Partnership Indiana RSA No. 5 Limited Partnership Xenosha Cellular Telephone, L.P. Madison Cellular Telephone Company Maine RSA #1, Inc. NH #1 Rural Cellular, Inc. Oregon RSA #2, Inc. (OR) Oregon RSA #2, Inc. (OR) Oregon RSA #2, Inc. (WA) PCS Wisconsin, LLC Racine Cellular Telephone Company United S Oregon RSA #2, Inc. (WA) Oregon RSA #3, Inc. (WA) United S | <811> | Telephone and Data Systems, | | | |
| Affiliates Whited States Cellular Investment Company of Oklahoma City, Inc. Oklahoma City SMSA Tower Holding LLC Oklahoma RSA No. 6 (I) Limited Partnership Ounited States Cellular, Inc. Ochamplain Cellular Telephone, L.P. Madison Cellular Telephone, L.P. Madine RSA #1, Inc. Oregon RSA #2, Inc. Oregon RSA #2, Inc. (WR) Oregon RSA #3, LC Ounited S | <812> | | | | |
| ### Affiliates United States Cellular Investment Company of Oklahoma City SMSA Tower Holding LLC Oklahoma City SMSA Tower Holding LLC Oklahoma City SMSA Timited Partnership Venus Cellular Telephone Company, Inc. Pennsylvania RSA No. 6 (I) Limited Partnership Pennsylvania RSA No. 6 (II) Limited Partnership United States Cellular Operating Company, LLC California Rural Service Area #1, Inc. Champlain Cellular, Inc. Crown Point Cellular, Inc. Crown Point Cellular, Inc. Indiana RSA No. 5 Limited Partnership Indiana RSA No. 5 Limited Partnership Indiana RSA No. 5 Limited Partnership Kenosha Cellular Telephone, L.P. Madison Cellular Telephone Company Maine RSA #1, Inc. NH #1 Rural Cellular, Inc. Oregon RSA #2, Inc. (OR) Oregon RSA #2, Inc. (WA) Oregon RSA #2, Inc. (WA) Oregon RSA #2, Inc. (WA) Orited S United S United S United S United S Oregon RSA #2, Inc. (WA) Orited S United S Orited S United S United S Orited S United S United S United S United S United S Orited S | < 813> | <16> | | 925 | <a3></a3> |
| City SMSA Tower Holding LLC City SMSA Inmited Partnership Lular Telephone Company, Inc. nia RSA 1 Limited Partnership ania RSA 1 Limited Partnership ania RSA No. 6 (I) Limited Partnership ania RSA No. 6 (I) Limited Partnership ania RSA No. 6 (I) Limited Partnership ania RSA No. 6 (II) Limited Partnership allular, Inc. allular, Inc. binited Partnership asson allular Telephone Company allular Telephone Company allular Telephone Company allular Inc. binited States Cellular allular Inc. cellular, Inc. allular Inc. binited States Cellular allular Inc. binited States Cellular cellular, Inc. cellular allular Inc. binited States Cellular cellular Inc. cellular allular allular Inc. allular a | 1 | Affiliates | | SAC | Doing Business As Company or Brand Designation |
| City SMSA Tower Holding LLC City SMSA Limited Partnership Llular Telephone Company, Inc. nnia RSA 1 Limited Partnership ania RSA No. 6 (I) Limited Partnership ania RSA No. 6 (I) Limited Partnership ania RSA No. 6 (I) Limited Partnership attes Cellular Operating Company, LLC Cellular, Inc. 1 Cellular, Inc. 1 Cellular, Inc. 2 SSA #5, Inc. 2 SSA No. 4 Limited Partnership 2 SSA No. 5 Limited Partnership 2 SSA No. 5 Limited Partnership 2 SSA No. 5 Limited Partnership 2 SSA No. 6 (II) Limited Partnership 3 SSA No. 7 United States Cellular 2 SSA W5, Inc. 3 H1, Inc. 4 #1, Inc. 4 #1, Inc. 4 #2, Inc. (OR) 5 SSA W2, Inc. (OR) 5 SSA W2, Inc. (WA) 5 SSA W3, W1 Inc. (WA | 1 520 | Cellular Investment Company of Oklahoma | - 11 | | |
| City SMSA Limited Partnership Lular Telephone Company, Inc. Inia RSA 1 Limited Partnership Inia RSA No. 6 (I) Limited Partnership Inia RSA No. 6 (II) Limited Partnership Inc. Int Cellular Jervice Area #1, Inc. Int Cellular, Inc. Int Cellular, Inc. Int Cellular, Inc. Int Cellular Telephone, L.P. Inited Partnership Inc. Int Cellular Telephone Company Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc. | (2 | City SMSA Tower Holding | | | |
| RSA 1 Limited Partnership RSA No. 6 (I) Limited Partnership RSA No. 6 (II) Limited Partnership United States Cellular United States Cellular RSA No. 6 (II) Limited Partnership RSA No. 6 (II) Limited Partnership United States Cellular | , 1 | City SMSA Limited | 3 | | |
| RSA 1 Limited Partnership RSA No. 6 (I) Limited Partnership RSA No. 6 (II) Limited Partnership RSA No. 6 (II) Limited Partnership S Cellular Operating Company, LLC 339007 United States Cellular Inc. PS Inc. PS Inc. PS Limited Partnership No. 4 Limited Partnership No. 5 Limited Partnership No. 5 Limited Partnership No. 5 Limited Partnership No. 5 Limited Partnership No. 6 (II) Limited Partnership No. 4 Limited States Cellular Inc. No. 4 Limited Partnership No. 5 Limited Partnership No. 5 Limited States Cellular Inc. United States Cellular Inc. Inc. Inc. Inc. Inc. Inc. Inc. OR) Inc. United States Cellular Unit | | llular Telephone Company, | | | |
| RSA No. 6 (I) Limited Partnership RSA No. 6 (II) Limited Partnership RSA No. 6 (II) Limited Partnership S Cellular Operating Company, LLC 339007 United States Cellular cellular, Inc. Cellular, Inc. Wo. 4 Limited Partnership No. 5 Limited Partnership No. 5 Limited Partnership No. 5 Limited Partnership No. 5 Limited Partnership No. 6 (II) Limited Partnership No. 1 Limited Partnership No. 4 Limited Partnership No. 5 Limited Partnership No. 5 Limited Partnership No. 6 (II) Limited Partnership No. 1 Limited Partnership No. 4 Limited Partnership No. 5 Limited Partnership No. 5 Limited States Cellular United States Cellular |) Y | | | | |
| ylvania RSA No. 6 (II)Limited Partnership States Cellular Operating Company, LLC 339007 United States Cellular | | RSA No. 6 (I) Limited | rtnership | | |
| States Cellular Operating Company, LLC 339007 United States Cellular Drnia Rural Service Area #1, Inc. Iain Cellular, Inc. | | No. 6 (II) Limited | rtnership | | |
| Denia Rural Service Area #1, Inc. lain Cellular, Inc. | 20 92 | llular Operating | LLC | 339007 | States Cellular |
| Point Cellular, Inc. Point Cellular, Inc. na RSA #5, Inc. na RSA No. 4 Limited Partnership na RSA No. 5 Limited Partnership na Cellular Telephone, L.P. son Cellular Telephone Company RSA #1, Inc. RSA #4, Inc. RRSA #2, Inc. (OR) n RSA #2, Inc. (OR) n RSA #2, Inc. (WA) seconsin, LLC cellular Telephone Company sysoon sys | 53 04 | rnia Rural Service Area #1, | | | |
| Point Cellular, Inc. na RSA #5, Inc. na RSA No. 4 Limited Partnership na RSA No. 5 Limited Partnership na RSA No. 5 Limited Partnership na Cellular Telephone, L.P. son Cellular Telephone Company RSA #1, Inc. RSA #4, Inc. RRSA #2, Inc. (OR) n RSA #2, Inc. (WA) son Cellular Telephone Company RSA #2, Inc. (WA) son RSA #2, Inc. (WA) son RSA #2, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) | | Champlain Cellular, Inc. | | | |
| na RSA #5, Inc. na RSA No. 4 Limited Partnership na RSA No. 5 Limited Partnership na RSA No. 5 Limited Partnership na Cellular Telephone, L.P. son Cellular Telephone Company RSA #1, Inc. RSA #4, Inc. RUTAL Cellular, Inc. (OR) n RSA #2, Inc. (OR) n RSA #2, Inc. (WA) son Cellular Telephone Company son Cellular Inc. RUTAL Cellular, Inc. (OR) n RSA #2, Inc. (OR) son Cellular Inc. (OR) son RSA #2, Inc. (OR) son RSA #2, Inc. (WA) son RSA #2, Inc. (WA) son RSA #3, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #3, Inc. (WA) son RSA #4, Inc. (WA) son RSA #5, Inc. (WA) son RSA #4, I | 9 | | | | |
| na RSA No. 4 Limited Partnership na RSA No. 5 Limited Partnership na Cellular Telephone, L.P. on Cellular Telephone Company RSA #1, Inc. RSA #4, Inc. RUTAL CELLULAR, Inc. RUTAL CELLULAR, Inc. (OR) n RSA #2, Inc. (OR) n RSA #2, Inc. (WA) 109002 129002 United States Cellular 139007 United States Cellular | 9 1 | #5, Inc. | | | |
| na RSA No. 5 Limited Partnership na Cellular Telephone, L.P. on Cellular Telephone, L.P. on Cellular Telephone Company RSA #1, Inc. RSA #4, Inc. RUTAL Cellular, Inc. RUTAL CELLULAR, Inc. (OR) n RSA #2, Inc. (OR) n RSA #2, Inc. (WA) source Cellular States Cellu | | RSA No. 4 Limited | | | |
| na Cellular Telephone, L.P. 500 Cellular Telephone Company RSA #1, Inc. RSA #4, Inc. RURAL Cellular, Inc. RURAL CELLULAR, Inc. 6 Cellular Telephone Company 539002 Tonited States Cellular 109002 Tonited States Cellular 129002 Tonited States Cellular 139007 Tonited States Cellular | 9 8 | RSA No. 5 Limited | | | |
| RSA #1, Inc. RSA #1, Inc. RSA #4, Inc. RSA #2, Inc. (OR) n RSA #2, Inc. (OR) n RSA #2, Inc. (WA) c Cellular States Cellu | | Cellular Telephone | | 339007 | States Cellular |
| RSA #1, Inc. RSA #4, Inc. RURAL Cellular, Inc. RURAL CELLULAR, Inc. RURAL CELLULAR, Inc. RORA #2, Inc. (OR) RSA #2, Inc. (WA) RSA #3, Inc. (WA) RSA #2, Inc. (WA) RSA #2, Inc. (WA) RSA #2, Inc. (WA) RSA #3, Inc. | | Cellular Telephone | | 339007 | States Cellular |
| RSA#4, Inc. Rural Cellular, Inc. RSA#2, Inc. (OR) n RSA#2, Inc. (WA) synon synon synon synon synon United States Cellular United States Cellular Synon United States Cellular | | SA #1, Inc. | | 109002 | States Cellular |
| Rural Cellular, Inc. 129002 United States Cellular System RSA #2, Inc. (OR) 539002 United States Cellular United States Cellular United States Cellular System Syst | | RSA #4, | | 109002 | States Cellular |
| egon RSA #2, Inc. (OR) egon RSA #2, Inc. (WA) syson Syson Syson Syson Syson United States Cellular | | Rural Cellular, | | 129002 | States Cellular |
| Company 339007 United States Cellular United States Cellular United States Cellular | | egon RSA #2, Inc. | | 539002 | States Cellular |
| Company 339007 United States Cellular United States Cellular | | RSA #2, Inc. | | 52900I | States Cellular |
| Company 339007 United States Cellular | | | | 339007 | States Cellular |
| | | Racine Cellular Telephone Company | | 339007 | States |

| (800) Operating Companies Data Collection Form | : Companies Form | | | FCC Form OMB Con July 2013 | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|--|--|--------------------|-----------------------------------|----------------------------------|---|
| <010> Study | Study Area Code | 310685 | | | |
| 1 | Study Area Name | CHATHAM TEL CO | - MI | | |
| - 1 | Program Year | 2015 | | | |
| - 1 | Contact Name - Person USAC should contact regarding this data | Bruce Schiefelbein | nein | | |
| - 1 | Contact Telephone Number - Number of person identified in data line <030> | 6086645455 ext. | | | |
| 11.1 | Contact Email Address - Email Address of person identified in data line <030> | bruce.schiefel | bruce.schiefelbein@tdstelecom.com | om | |
| <810> Report | Reporting Carrier Chatham Telephone Company | | | | |
| | Holding Company Telephone and Data Systems, Inc. | | | | |
| <812> Opera | Operating Company NA | | | | |
| <813> | <a>><a>><a>><a>><a>><a>><a>><a>><a>><a> | S MILES CONTRACTOR | <a2></a2> | | <a3></a3> |
| | Affiliates | | SAC | Doing Business | Doing Business As Company or Brand Designation |
| | Township Cellular Telephone, Inc. | | | | |
| | ence Seaway RSA Cellular | Partnership | | | |
| | United States Cellular Operating Company Of | Bangor | | | |
| | Bangor Cellular Telephone, L.P. | | 109002 | United States Ce | Cellular Corporation |
| | lar Operating Company of | Cedar Rapids | | | |
| | Cedar Rapids Cellular Telephone, L.P. | | 359016 | United States Cei | Cellular |
| | States Cellular Operating Company of | Chicago, LLC | 349007 | United States Ce. | Cellular Corporation |
| | USCOC of Chicago Real Estate Holdings, | LLC | | | |
| الما | perating | Dubuque | | | |
| Ì | Dubuque Cellular Telephone, L.P. | | 359016 | United States Ce. | Cellular |
| | United States Cellular Operating Company of | Knoxville | 299010 | Unites States Cellular | r Telephone Co. (Greater Knoxville) |
| | Tennessee RSA No. 3 Limited Partnershi | | 299010 | Unites States Cellular | Telephone Co. (Greater |
| | United States Cellular Telephone Company (Greater Knoxville), | (Ville), LP: | 299010 | Unites States Cellular | r Telephone Co. (Greater Knoxville) |
| | Texahoma Cellular Limited Partnership | | | | |
| | ellular, | | | | |
| | | Medford | 539002 | United States Ce | Cellular Corporation |
| | | | | | |
| | | | 529001 | United States Ce | Cellular Corporation |
| | | | 349007 | States | |
| | of Greater Iowa, LLC | | 359016 | tates | Cellular |
| | | | L000 E | United States Ce | |
| | | | 700655 | , | |
| | | | 379019 | USCOC of Nebrask | ates Cellular Corporation Nebraska/Kansas LLC DBA U.S. Cellular® |

| (800) Operating Companies Data Collection Form | | FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013 |
|---|-----------------------------------|--|
| <010> Study Area Code | 310685 | |
| <015> Study Area Name | CHATHAM TEL CO - MI | |
| <020> Program Year | 2015 | |
| | Bruce Schiefelbein | |
| - 1 | 6086645455 ext. | |
| | bruce.schiefelbein@tdstelecom.com | om. |
| <810> Reporting Carrier Chatham Telephone Company | | |
| Holding Company | | |
| 1 1 | | |
| <813> | 42 > | <93> |
| Affiliates | SAC | Doing Business As Company or Brand Designation |
| USCOC of Greater Missouri, LLC (IL) | 348007 | United States Cellular Corporation |
| Missouri, | 429007 | Cellular |
| USCOC of Greater North Carolina, LLC | 239006 | United States Cellular Corporation |
| of Cumberla | | |
| MSN Communications, Inc. | | |
| | \$006E\$ | United States Cellular Corporation |
| USCOC of Greater Oklahoma, LLC | 439035 | United States Cellular Corp ? CL |
| USCOC of Jack/Wil, Inc. | | |
| USCOC of LaCrosse, LLC | 339007 | United States Cellular Corporation |
| USCOC Nebraska/Kansas, Inc. | | |
| USCOC Nebraska/Kansas, LLC (KS) | 419012 | USCOC of Nebraska/Kansas LLC |
| 1133 | 379019 | USCOC of Nebraska/Kansas LLC DBA U.S. Cellular® |
| Kansas #15 Limited Partnership | | |
| USCOC of Pennsylvania RSA No. 10-B2, | Inc. | |
| Allentown SMSA Limited Partnership | | |
| Richland, Inc. | 529001 | United States Cellular Corporation |
| of South Carc | | |
| of Texahoma, Inc. | | |
| Cellular I | 439004 | United States Cellular Corporation |
| Texahoma Cellular LP | 439035 | Cellular |
| USCOC of Virginia RSA #3, Inc. | 199064 | United States Cellular Corporation |
| Inc. | | |
| Western Sub-RSA Limited Partnership | 529001 | United States Cellular Corporation |
| | | |

| | 542343 | | | |
|---|-----------------------------------|--------------------|---|---------|
| | | | Vital Support Systems, LLC | |
| | | | VISI Incorporated | |
| | | | TEAM Madison Partners, L.L.C. | |
| | | | nes Partners, I | |
| | | | Technologies LLC | |
| | | | OneNeck UK Limited | |
| | | | OneNeck IT Services Corporation | |
| | | | 1 | |
| | | | rporation | |
| | | | Graphic Arts Alliance LLC | |
| | | | Suttle-Straus, Inc. | |
| | | | New Paris Telephone, Inc. | |
| | | ces, Inc. | Nelson-Ball Ground Cellular Telephone & Services, | |
| | | Y | National Telephone & Telegraph Company | |
| | | | MGW Communications, Inc. | |
| | | | GTE Mobilnet of Indiana LP | |
| | | | | |
| | | | Airadigm Communications, Inc. | |
| | | | Affiliate Fund | |
| | | | New York RSA 2 Cellular Partnership | |
| | | | llular, Inc. | |
| Doing Business As Company or Brand Designation | SAC | | Affiliates | |
| | | | | ć |
| <a3></a3> | 42 > | | \$ call | <813> |
| | | | Operating Company | <718> |
| | | | - 1 | |
| | | | - 1 | <811> |
| | | | > Reporting Carrier Chatham Telephone Company | <810> |
| | bruce.schiefelbein@tdstelecom.com | bruce.schiefe | Contact Email Address - Email Address of person identified in data line <030> | <039> |
| | t i | 6086645455 ext. | Contact Telephone Number - Number of person identified in data line <030> | <035> |
| | lbein | Bruce Schiefelbein | > Contact Name - Person USAC should contact regarding this data | <030> |
| | | 2015 | > Program Year | <020> |
| | 0 - MI | CHATHAM TEL CO | > Study Area Name | <015> |
| | | 310685 | > Study Area Code | <010> |
| July 2013 | | | | |
| OMB Control No. 3050-0985/OMB Control No. 3050-0819 | | | Data Collection Form | Data Co |
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| 1 1 | CHATHAM TEL CO - MI | |
| | 2015 | |
| 1 1 | Bruce Schiefelbein | |
| | 6086645455 ext. | |
| - 1 - 1 | bruce.schiefelbein@tdstelecom.com | com |
| <810> Reporting Carrier Chatham Telephone Company | | |
| | | |
| <812> Operating Company NA | | |
| <813> | <a2></a2> | 435 |
| A | SAC | Doing Business As Company or Brand Designation |
| TDS Baja Broadband, LLC | | |
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-Terms and Conditions of Voice Telephony Lifeline Service – 54.422(a)(2)

Lifeline Service Overview

- 1. A Lifeline customer may subscribe to any local service offering available to all residential customers. Such local service offerings include:
 - Basic local exchange telephone flat rate service (R1) which entitles the customer to an unlimited number of telephone calls within the exchange and local calling area (including EAS points) without additional charges. Toll charges do not apply.
 - A local measured service (if offered by the Company). The service is priced lower than R1 service but either a per minute or per message rate also applies. The measured service plan may include an allowance of minutes/messages.
 - An expanded local calling service which is priced higher than R1 service but includes a larger local calling service area without incurring toll charges.
 - Any bundle service that includes residential basic local exchange service.
- For a list of local exchange services and rates, refer to the Company's Local Exchange tariff posted on its website at http://www.tdstelecom.com/CustomerService/TariffSearch.aspx and/or contact the Company at 1-888-CALL TDS (1-888-225-5837). (Note, not all bundles are tariffed)
- Any of the local service offerings listed above is for a minimum one month period and entitles the customer to telephone calls within the exchange and local calling area (including EAS points). Toll charges do not apply to such calls.
- 4. Telephone Service including Lifeline service also includes -
 - Touch Tone
 - Access to 911 emergency service along with other N11 services
 - Access to operator services
 - Access to directory assistance
 - Access to toll calling via long distance carrier
 - Toll restriction service at no charge for Lifeline customers
- 5. Participants in Lifeline Assistance shall not be disconnected from Local Service for non-payment of toll charges. In addition, the Company will not deny reestablishment of local service to customers who are eligible for Lifeline Assistance and have previously been disconnected for non-payment of toll charges. Lifeline Assistance will not be connected if an outstanding balance is owed by the customer for local service.
- 6. Applicable taxes levied by state, county and local taxing authorities are added to local service rates.

-Terms and Conditions of Voice Telephony Lifeline Service -54.422(a)(2)

STAR Packages

STAR Packages are optional service bundles. Each package permits a customer to receive services and features for a flat monthly rate, for each STAR Package subscriber line provided. The STAR Package options include the following services:

> 3 STAR Package 1) Residential One-Party Line, Caller ID Deluxe, Call Includes: Waiting/Cancel Call Waiting, Call Forwarding, and Preferred Call Forwarding (not flat rate service at some companies)

The 3 STAR Package can be upgraded to include Anonymous Call Rejection, Three-Way Calling, Priority Ringing, Special Call Acceptance, and Personal Voicemail. The charge for this upgrade is set forth under "Residence" below (not flat rate service at some companies).

4 STAR Package 2) Residential One-Party Line, Caller ID Deluxe, Call Includes: Waiting/Cancel Call Waiting, Call Forwarding, Preferred Forwarding, Anonymous Call Rejection, and 300 Minutes of LATA-Wide and/or Long Distance calling

The 4 STAR Package can be upgraded to include Three-Way Calling, Priority Ringing, Special Call Acceptance and Personal Voicemail. The charge for this upgrade is set forth under "Residence" below.

5 STAR Package 3) Residential One-Party Line, Caller ID Deluxe, Call Includes: Waiting/Cancel Call Waiting, Call Forwarding, 3-Way Calling, Anonymous Call Rejection, Priority Ringing, Special Call Acceptance, Preferred Call Forwarding, Personal Voice Mail, and Unlimited LATA-Wide and/or Long Distance calling

Conditions and Limitations

- Rules, regulations, and limitations as specified elsewhere in the Company's tariffs for each individual service will apply as part of this Package.
- STAR Package customers may terminate their Package at any time upon notice to b. the Company.
- Unless terminated by the STAR Package customer or the Company, a customer will C. remain enrolled in the Package, as amended from time-to-time, with any applicable changes in rate, for as long as the Plan continues to be offered by the Company.
- New Customers that subscribe to one of the STAR Packages will receive a waiver of d. all installation charges.

-Terms and Conditions of Voice Telephony Lifeline Service – 54.422(a)(2)

Service Charges will not apply when the STAR Package replaces existing Local Exchange Service or if the customer requests a change from the STAR Package back to Local Exchange Service.

- e. A Package Change Fee will apply when a customer downgrades from the 4 STAR or 5 STAR Package to the 3 STAR or 4 STAR Package. Customers may upgrade to a higher STAR Package without incurring a charge.
- f. The Star Package may not be combined with any other optional toll calling plan service, except for those specified in this offering.
- g. Customers who fail to pay the entire Package rate per month will have all STAR Package optional features removed. The customer will then be converted to the tariffed Basic Local service rate. Service Charges will not apply for converting services back to tariff rates. Such customers will not be permitted to re-enroll in this any of the Packages until such time as all associated unpaid balances are satisfactorily paid in full.

Residence

| 1) | 3 STAR Package, per line | \$19.99 to \$29.99 |
|----|--------------------------|--------------------|
| 2) | 4 STAR Package, per line | \$29.99 to \$39.99 |
| 3) | 5 STAR Package, per line | \$39.99 to \$49.99 |

a. Package Upgrade (features added to existing package) \$5.00

b. Package Change Fee \$7.50

SECURITY LINE SERVICE

1. General

Security Line Service is a bundle for residential customers who have their main telecommunications service with a wireless provider but require a basic access line for back-up and high speed data.

The bundle includes a Residential One-Party Line and up to 1 Mbps high speed data. (Could be an LMS line at companies that provide LMS)

2. Terms and Conditions

- a. Security Line Service will be provisioned where facilities are available.
- Rules, regulations, and limitations as specified elsewhere in the Company's tariffs will apply to this bundle.
- c. No other optional services or features are allowed with this bundle, except Toll Restriction, Toll Restriction PIN Override, Non-Published Numbers, and Non-Listed Numbers. These four services will be allowed at the rate listed

-Terms and Conditions of Voice Telephony Lifeline Service – 54.422(a)(2)

elsewhere in the tariff. As stated in the <u>Lifeline Service Overview</u>, charges for toll restriction do not apply to Lifeline Customers.

- d. Customers must subscribe to this service for 1 year. Cancellation of the bundle prior to the one year timeframe will cause an early termination fee of \$99 to apply.
- e. Customers must subscribe to TDS Long Distance Corporation as their long distance provider.
- Any toll calls will be billed at TDS Long Distance toll rates.
- g. Service Connection Charges will not apply.
- h. Optional Call plans are not available with this bundle.
- i. Seasonal Service is not available with this bundle.

3. Rates and Charges

Monthly Rate

Bundle Base Rate

\$36.95 to 47.201

Other data speeds may be available for an additional charge.